

TECHNICAL DATA SHEET - INTERACTIVE PDF

# Conduit bodies, LB-style

## For rigid and IMC conduit

**redodot**<sup>TM</sup>



01



02

01 LB-style without cover and gasket  
02 LB-style with cover and gasket

### Features & Benefits:

- Precision-cast and machined surfaces permit safer wire pulling
- Clean cover edges provide good gasket sealing
- Trade sizes ½" to 2" NPT threaded hubs
- Trade sizes 2½" to 4" NPSM threaded hubs
- For use with rigid or IMC conduit
- Retained deep-slotted stainless steel cover screws for faster installation
- Clear UL, CSA, cULus and cubic content markings help speed approval by inspectors

### Applications:

- Connect conduit sections
- Act as pull outlets when conductors are being installed
- Provides easy access for splices in branch conductors
- Makes 90° bends in conduit runs
- Provide access to wiring for maintenance and potential for future changes

LB-style conduit bodies allow 90° bends in conduit runs and provide easier access to wiring.

### Certifications / Standards:



**3-Part Specification: 26 05 33.52**

**Tools and Calculators**

### Conforms to:

- UL 514B
  - UL File: E28688
- CSA C22.2 No.18
  - CSA File: 16807

### Material

- Conduit body: Die cast aluminum alloy, sand cast aluminum alloy (where indicated)
- Gasket: Neoprene
- Cover: Stamped aluminum alloy
- Screws: Zinc-plated low carbon steel
- Finish: Powder coated

### Table data:

- [Product selection and dimensions](#)

## LB-Style conduit bodies

### Product selection and dimensions - inches

Part no. (includes cover and gasket)	Part no. (without cover and gasket)	Hub Size	A	B	C	Volume (in <sup>3</sup> )
DALB-1-CG*	ALB-1*	½"	4.39	1.31	2.01	4.3
DALB-2-CG*	ALB-2*	¾"	5.18	1.53	2.21	7.3
DALB-3-CG*	ALB-3*	1"	5.91	1.75	2.70	12.3
DALB-4-CG*	ALB-4*	1 ¼"	7.76	2.49	3.46	32.3
DALB-5-CG*	ALB-5*	1 ½"	7.76	2.49	3.66	33.8
DALB-6-CG*	ALB-6*	2"	9.85	3.14	4.24	71.3
DALB-7-CG	ALB-7 ‡	2 ½"	12.83	4.44	5.13	153
DALB-8-CG	ALB-8 ‡	3"	12.83	4.44	5.72	183.5
DALB-9-CG	ALB-9 ‡	3 ½"	15.35	5.43	7.01	304.9
DALB-10-CG	ALB-10 ‡	4"	15.35	5.43	7.01	308

Note: Product must be installed in accordance with applicable national and local electrical codes.

\* cULus listed only

‡ Shipped with cover

